

# The Contest JUG



NEWSLETTER OF THE  
NORTHERN CALIFORNIA CONTEST CLUB  
34456 COLEVILLE PLACE  
FREMONT CA 94546

SEPTEMBER 1982  
NUMBER 125

PRESIDENT: W6SZN VP/CC: KN6M SCTY/TREAS: K6ZM  
DIRECTORS: AA6G, N6KB, N6XI, W6XX JUG Post P: K6HNZ JUG EDITOR: K6RU  
COMMITTEES: PROGRAM-N6AUV MEMBERSHIP-W6OWQ FINANCE-N6AUV AWARDS-KA6ING

## KB CQP!-KB CQWW!

### COMING EVENTS

#### SEPTEMBER MEETING PROGRAM

LLOYD AND IRIS COLVIN, W6KG AND W6QL - 1982 DXPEDITIONS TO SOUTH AMERICA - HOW TO DO IT.

SEPT.26: NORTH AMERICAN SPRINT - SSB  
(SAT.PM PDT)

SEPT.27: NCCC MEETING, CWA HALL,  
HAYWARD AT 7:30 PM.

OCT. 2-3: CALIFORNIA QSO PARTY

OCT.8-9-10: ARRL PACIFIC DIVISION CONVE-  
NTION. HOLIDAY INN SANTA  
CRUZ.

OCT.15: CQWW VICTORY CELEBRATION, 6:30PM  
COCKTAILS AND DINNER, CWA HALL  
29868 MISSION BLVD., HAYWARD.

OCT 16: PAARA AUCTION, AMPEX CAFATERIA,  
REDWOOD CITY.

OCT.30-31: CQWW DX CONTEST, PHONE

DEC.11: NCCC CHRISTMAS BANQUET, VELVET  
TURTLE, BURLINGAME.

### THE PREZ SEZ

THE LONG, HOT SUMMER IS FINALLY OVER. WITH ITS DEMISE COMES VASTLY IMPROVED BAND CONDITIONS AND (FINALLY) THE START OF THE SERIOUS CONTEST SEASON. THINGS GET UNDERWAY WITH OUR OWN CALIFORNIA QSO PARTY THE FIRST WEEKEND OF OCTOBER. I HOPE EVERYONE WILL MAKE AN EFFORT TO GET ON FOR AS MUCH TIME AS POSSIBLE TO SATISFY THE OUT-OF-CALIFORNIA CROWD THAT, FOR ONE WEEKEND A YEAR ACTUALLY WANTS TO WORK 6's.

MANY THANKS TO CHUCK, AA6G, FOR HIS SUPERB EFFORTS IN ORGANIZING THIS YEAR'S SUNNYVALE OLYMPICS. FOR THE SECOND YEAR IN A ROW, THE ATTENDANCE HAS BEEN DISMAL (IN QUANTITY NOT QUALITY, AND WHOLLY UNRELATED TO CHUCK'S EFFORTS). INDEED, SOME HAVE WONDERED WHETHER THE CLUB SHOULD CONTINUE TO HOLD THE EVENT IN VIEW OF THE APPARENT LACK OF INTEREST. NEXT YEAR'S BoD WILL TAKE UP THAT QUESTION. IF YOU WANT TO BE HEARD ON THIS ONE, SPEAK UP.

DESCRIBED ELSEWHERE ARE THE DETAILS FOR THE OCTOBER "MEETING" WHICH WILL CONSIST OF A KNOCK-DOWN, NO-HOLDS-BARRED CELEBRATION OF THE CLUB'S 1981 CQWW VICTORY AND A "KICK-OFF" FOR THIS YEAR'S EVENT. ITEMS OF IMMEASURABLE VALUE WILL BE RAFFLED OFF AND CQWW LOG FORMS AND SUMMARY SHEETS WILL BE AVAILABLE-- BUT THE "BUSINESS" PART OF THE "MEETING" WILL RUN NO MORE THAN 5 MINUTES. THE EVENT IS DESIGNED TO GIVE EVERYONE AN OPPORTUNITY TO HAVE FUN, SWAP LIES ABOUT WHAT EACH OF US WILL DO IN THIS YEAR'S CONTEST, AND GENERALLY BUILD UP SOME GOODWILL AND ESPIRITE

THE PREZ SEZ (CON'T)

DE CORPS AMONG OURSELVES AND OUR WIVES, FRIENDS OF EITHER SEX, ETC. THE COST IS MODEST, TO SAY THE LEAST, AND NO ONE HAS ANY CREDIBLE EXCUSE FOR NOT BEING THERE.

THIS MONTH'S MEETING HIGHLIGHTS TWO LONG-TIME FRIENDS, LLOYD, W6KG AND IRIS, W6QL, WHO WILL PASS ALONG THEIR SAGE ADVICE ON DXPEDITIONS AND UPDATE EVERYONE ON THEIR RECENT WORLD-WIDE TRAVELS. WE'LL BE RAFFELING OFF A HEIL AUDIO EQUALIZER (SEE JULY, '82 QST, P.11) AND PERHAPS OTHER GOODIES. I HOPE TO SEE YOU THERE.

73, KIP, W6SZN

CQWW VICTORY CELEBRATION

REMEMBER HOW THE DITS AND DAHS ALL SOUNDED ALIKE AT 3 A.M. SUNDAY MORNING OF THE CW WEEKEND? REMEMBER HOW STAYING AWAKE FOR THE 48 HOURS TURNED ALL THE CALL SIGNS ON PHONE INTO PURE MUSH? PRETTY BAD, HUH? BUT-- REMEMBER WHAT AN ABSOLUTE KICK IT WAS TO FIND THAT THE NCCC HAD INDEED PREVAILED IN THE 1981 CQ WW?

THE OCTOBER "MEETING" IS YOUR CHANCE TO RELIVE THE 1981 CONTEST AND, MORE IMPORTANT, TO ANNOUNCE TO THE WORLD WHAT YOU'LL BE DOING TO INSURE THAT WE MAKE IT TWO IN A ROW. ON OCTOBER 15, 1982, THE OLD MEETING PLACE WILL COME ALIVE WITH HOME-COOKED DINNER, DRINKS, MUSIC AND MORE. ASIDE FROM SOME 1982 CQ WW HYPE, THE AGENDA FOR THE EVENT IS BLANK. NO BUSINESS, NO PLANNED SPEECHES, NO NOTHING -- JUST AN OLD-FASHIONED GOOD TIME. AN AEA KEYSER, AND PERHAPS MORE WILL BE RAFFLED OFF. DETAILS ARE AS FOLLOWS:

DATE: FRIDAY, OCTOBER 15, 1982

PLACE: CWA HALL, HAYWARD

TIME: 6:30 - 8:00 HAPPY HOUR NO HOST BAR

COST: DINNER WILL BE IN THE \$5-6 RANGE. DRINKS WILL BE MODESTLY PRICED.

8:00 - ?? DINNER, DANCING, ETC.

ATTIRE: INFORMAL

PLEASE LET ME OR RON, N6AUV, KNOW HOW MANY RESERVATIONS YOU WANT. RESERVATIONS ARE NOT REQUIRED, BUT WILL BE HELPFUL IN MAKING SURE WE DON'T RUN OUT OF FOOD AND DRINK.

73, KIP, W6SZN

1982 CQWW T-SHIRTS

LAST YEAR WE ALL BOUGHT CQWW T-SHIRTS ON A HOPE (A GOOD ONE, NONETHELESS) AND A PRAYER. THIS YEAR, WE ALL HAVE THE OPPORTUNITY TO OBTAIN A T-SHIRT THAT BOTH PROCLAIMS OUR 1981 CQWW VICTORY AND RUNS NO RISK OF VERBAL AND OTHER ABUSE FROM THE SOUR GRAPES CONTINGENT (I.E., NO MORE "EAST COAST SUCKS").

TOM, N6BT, HAS AGREED TO IMPLEMENT THE DESIGN CHOSEN BY A CAREFULLY SELECTED GROUP OF DISCERNING NCCC'ERS (THE LAST 10 STILL STANDING AT THE AUGUST CHAMPAGNE AFTER-MEETING GATHERING). THE RESULT, I GUARANTEE, IS A T-SHIRT YOU CAN WEAR WITH PRIDE ANYWHERE. THE BASIC COLOR, OF COURSE, IS UNDERSTATED ORANGE. LETTERING AND DESIGNS ARE BLACK. THE PRICE IS A MODEST \$10. FOR THOSE WHO WERE ON THE AIR DURING THE 1981 CQWW FOR THE FULL CONTEST PERIODS, THAT WORKS OUT TO BE BARELY OVER 10 CENTS AN HOUR.

IF YOU WANT A 1982 CQWW T-SHIRT AND YOU HAVE FAILED TO SO INDICATE ON THE FORMS SENT TO MORI, KN6M, LET ME KNOW BY OCTOBER 5, 1982 HOW MANY AND WHAT SIZES YOU WANT. THIS WILL BE A ONE-SHOT DEAL. DON'T GET LEFT OUT IN THE COLD

KIP, W6SZN

1982 CQ WORLDWIDE

Secret Insert No. 1

**U.S.A. Club Scores**

Northern California Contest Club	160,376,446
Yankee Clipper Contest Club	159,837,851
Frankford Radio Club	155,503,310
Potomac Valley Radio Club	70,587,887
North Texas Contest Club	27,056,996
San Diego DX Club	19,767,727
Murphys Marauders	19,726,822
Mad River Radio Club	19,030,623
Ill-Wind Contesters	15,278,585
Southern California DX Club	14,818,780
Southeastern DX Club	14,578,462
Northern Illinois DX Association	10,981,070
Texas DX Society	10,102,624
Waukegan Valley DX Club	8,654,889
Iowa DX Association	8,418,034
Circle Contest	322,335

-- CQ Magazine, October 1982

Well, there it is -- the official word that NCCC's monumental effort last year to become the first West Coast club to win the CQWW was successful. I don't know about you, but I think it's kinda neat to have been part of it. But already cries of "fluke" and "luck" are beginning to come from the East Coast. Are you ready to prove the doubting Thomases wrong and make it two straight?

We can win again this year, but it will take everyone's help to do it. With the economy the way it is, it's just not feasible this year to expect lots of DXpeditions. That means that maximum domestic activity will be even more important than ever before and that's where the effort will be put between now and contest time.

1. Contest Particulars

Phone: 0000 UTC, October 30, 1982 (Friday evening local time) -- 2400 UTC,  
October 31, 1982

CW: 0000 UTC, November 27, 1982 (again, Friday evening local time) -- 2400 UTC,  
November 28, 1982

Rules for the contest are essentially unchanged from last year. We'll print them in next month's Jug. If you can't wait until then, check out the September 1982 CQ at page 100. Log forms, summary sheets and dupe sheets will be available at the October 15 Victory Celebration (details elsewhere in this Jug). A log form and summary sheet will also appear in the October Jug.

2. DXpedition Plans

The following folks plan to be on the right end of the pileups during the contest, as indicated below.

Phone

FO/OJ by W6GO  
 5W1DM by KB6JK  
 J6 by WB6FCR  
 OA4 by WA6VEF and N6KT  
 VP5 by W6SZN ands KN6M  
 Middle East or Africa by W6KG and W6QL  
 VP2E by WB6SHD  
 VS6 by K7TI  
 VS5 by KA6LGX (maybe)

CW

ZK2RU by K6RU and others  
 4X4 by AA6AD  
 ZD8HR by N6HR  
 KP4 by K6BR  
 Middle East or Africa by W6KG and W6QL  
 VS6 by K7TI  
 VS5 by KA6LGX (again, maybe)

Other expedition rumors are floating around as well. If you plan to be going somewhere for either contest weekend and your call is not listed above, please give me a call as soon as possible (Home: 415-595-1085, Work: 408-298-8804).

3. Domestic Activity

Winning this year will depend on getting maximum participation from as many club members are possible. But this does not mean that if you cannot set aside all of both weekends you should not get on at all. The narrow margin of victory in 1981 (see above) makes it abundantly clear that every score counts. For example, look how easy it is to make 100,000 points (or 300,000 or 500,000):

<u>QSO's</u>	<u>Countries (all bands)</u>	<u>Zones (all bands)</u>	<u>Score</u>
250	100	50	105,000
500	125	75	280,000
1,000	200	100	840,000
1,500	250	110	1,512,000
and so on.			

Give some thought, too, to operating multi-single with a friend. The CQWW multi-single category is defined to permit two stations operating simultaneously, with one running rate and the other hunting for multipliers (see August 1981 CQ for full explanation of the multi-single rules). It's a lot of fun and not as lonely as going it alone (and should produce a bigger score). Or, if your antenna set-up permits it (or you can put up something temporarily), why not try a modest multi-multi?

The big multi-multis will be going full bore again this year and, of course, they produce many megapoints for the club effort. Certainly no one takes them for granted each year and we couldn't win without them. But the real backbone of a second straight club win this year, I believe, will be the many club members who get on the air from home or at a friend's, single op or multi-single, and operate for as much of the two weekends as they possibly can. Some simple math shows that the key to winning this year is club participation.

Net month I'll have the final lineups, DX and domestic, for the phone weekend, a description of the awards for this year, and the details on the two meter spotting net. In the meantime, if you haven't already been contacted about your contest plans, please give me a call. We'll be finishing up the telephone calls to members in the next week or so and some of you are hard to reach.

Last year, no one outside the club thought we had a snowflake's chance in hell of winning. The strongly felt contrary view by NCCC'ers provided the rallying point for a rekindling of tremendous enthusiasm within the club. Let's not let that enthusiasm wane by standing on the sidelines this year. I think we can win again and I think we all owe it to ourselves to do exactly that.

73 for now,

Kip, W6SZN

COUNTDOWN FOR THE CALIFORNIA QSO PARTY

THERE ARE LESS THAN TWO WEEKS TO GO BEFORE THE ONSLAUGHT OF CALIFORNIA STATIONS, BLANKETING THE HF BANDS, IS TURNED LOOSE FOR THE 1982 CALIFORNIA QSO PARTY. THAT'S PLENTY OF TIME TO MAKE PLANS TO OPERATE FROM A RARE CALIF. COUNTY OR TWO. IT'S ALSO MORE THAN ENOUGH TIME TO TAKE YOUR WIFE, FRIEND OR WHATEVER OUT TO DINNER IN ORDER TO GENERATE ENOUGH GOODWILL TO PERMIT AN ALL-OUT EFFORT FROM HOME. THROUGH CAREFUL PLANNING, A NUMBER OF NCCC'ERS HAVE ALREADY OBTAINED WEEKEND PASSES TO OPERATE AWAY FROM HOME, AS FOLLOWS:

K6HNZ	MARIPOSA	W6OWQ, N6AUV	ALPINE
N6QW	LASSEN, SIERRA, PLUMAS AND OTHERS.	K6XO	SISKIYOU, MODOC, LASSEN SHASTA, COLUSA AND OTHERS
W6SX	MONO	NJ6D, N6KB, KN6M AND W6SZN	PLACER 3XMTR/M-M.

IN ADDITION, MANY CLUB MEMBERS HAVE PROMISED ALL-OUT EFFORTS FROM HOME IN PURSUIT OF THE NUMEROUS COUNTY RECORDS WAITING TO BE BROKEN (SEE LIST, THIS JUG).

OVER THE YEARS, THE CQP HAS BECOME FOR ALL A GREAT WARM-UP FOR THE SS, CQWW AND THE KANSAS QSO PARTY, AMONG OTHERS, AND IT MARKS THE BEGINNING OF THE FALL CONTEST SEASON. BUT IT'S BECOME MUCH MORE THAN THAT. COMPETITION AMONG CALIF. AS WELL AS OUT-OF-STATE STATOPMS HAS BECOME QUITE INTENSE IN THE LAST SEVERAL YEARS. WILL GARY, WA6VEF, RECAPTURE THE HONOR OF THE NCCC AT N6BT BY STOMPING N6TR THIS YEAR (BE AWARE, TREE, THAT N6BT, BELIEVE IT OR NOT, HAS EVEN MORE ANTENNAS ON THE TOWER THIS YEAR?). WILL DEAN, N6BV, CAPITALIZE ON THE REJUVINATED ANTENNA SYSTEM AT RADIO BELMONT (N6BV/W6OWQ)? WILL BOB, N6KB, STAY AWAY FROM THE SLOT MACHINES AT CAL-NEVA LONG ENOUGH TO CONTRIBUTE HIS QUOTA OF 2,000 Q'S TO THE PLACER COUNTY EFFORT? I'M BETTING THAT THE ANSWERS TO THE ABOVE ARE ALL A RESOUNDING "YES"!

YOU'LL REGRET IT IF YOU LET THE CQP GO BY WITHOUT JOINING THE FRAY. SO GET ON THE AIR OCTOBER 2-3, 1982, CALL "CQ CALIFORNIA QSO PARTY" AND HAVE FUN. DON'T FORGET THAT THE AFFAIR BEGINS TWO HOURS EARLIER THIS YEAR, AT 1600Z ON OCT. 2. CHECK OUT THE COMPLETE RULES IN THIS ISSUE OF THE JUG FOR ALL THE DETAILS. WHEN IT ALL DIES DOWN, DON'T FORGET TO SEND ME YOUR LOG AND A SUMMARY SHEET (FORM WILL BE IN THE OCT. JUG). LET'S ALL MAKE THIS THE BIGGEST AND BEST CQP EVER!

73, KIP, W6SZN  
1982 CQP CHAIRMAN

CONVENTION STATION CONTROL OPERATORS WANTED

THE NCCC HAS BEEN ASKED TO TAKE CHARGE OF OPERATION OF THE PACIFIC DIVISION CONVENTION STATION, K6BJ, AND I VOLUNTEERED TO COORDINATE THIS ACTIVITY ON BEHALF OF THE CLUB. WE WILL HAVE A ROOM ON THE 5TH FLOOR OF THE HOLIDAY INN IN WHICH TO SET UP A STATION (OR TWO), AND WE WILL HAVE ENOUGH ROOM TO SET UP SOME SMALL ANTENNAS. IT IS NOT INTENDED THAT WE SHOULD MAKE A BIG PRODUCTION OUT OF THIS, BUT I COULD USE SOME HELP IN THE FORM OF PEOPLE TO BE CONTROL OPERATORS TO SUPERVISE ANY "GUEST" OPERATORS WHO MIGHT WANT TO SIT DOWN AND USE THE STATION. THE ONLY NOTABLE CONTEST ACTIVITIES WHICH WILL BE TAKING PLACE THAT WEEKEND ARE THE CD PARTIES AND THE VK/ZL CW CONTEST, SO THERE WILL BE SOME OPPORTUNITY TO DO A LITTLE CONTESTING, IF YOU ARE INTERESTED. ANYONE WHO WOULD BE WILLING TO ASSIST WITH THIS PLEASE LET ME KNOW BY PHONE, REPEATER OR AT THE SEPT. NCCC MEETING.

73, ALAN, K6XO  
415) 792-5736

The 1982 California QSO Party (COP), sponsored by the Northern California Contest Club, commences at 1600 UTC on October 2, 1982, and ends at 2159 UTC on October 3, 1982. Efforts are being made to have all 58 counties in California on for the contest duration. Three trophies will again be offered: one for the highest scoring out of state single op, one for the highest scoring California single op, and one for the highest scoring California county DXpedition. One rule of particular note for this contest: each station may be worked once per band per mode. Also, note the start time is 2 hours earlier (1600) than in past years to allow the portable stations to get home 2 hours earlier.

BEGINS: 1600 UTC October 2, 1982

ENDS: 2159 UTC October 3, 1982

Single ops may operate only 24 hours; off times must be clearly marked in your log and must be at least 15 minutes long.

Multi ops may operate the full 30 hours.

Stations may be worked once per mode per band.

All contacts must be simplex; no MCW.

All CW contacts must be made in the CW sub-band.

California stations that change counties are considered to be new stations and may be contacted again for points credit.

Exchange: California stations send QSO number and county.

Out of State stations send QSO number and state/province/country.

QSO Points: Each complete phone contact is worth 2 QSO points.

Each complete CW contact is worth 3 QSO points.

Multipliers: California stations use states and VO/VE 1-7 and VY1/VE8, for a possible total of 58.

Out of State stations use the number of different California counties for a possible total of 58.

Total Score: The total score is the number of QSO points multiplied by the total number of multipliers.

Suggested Frequencies: Novice CW: 3725 7125 21125 28125

CW: 1805 3560 7060 14060 21060 28060 (Try CW on the  $\frac{1}{2}$  hr)

SSB: 1815 3895 7230 14280 21365 28560 (Try 160M at 0500)

Deadline for Score Submission: All logs and summary sheets must be sent to NCCC c/ Kip Edwards, W6SZN 1928 Hillman Ave, Belmont, Ca 94002. by Nov.1, 1982. Please include SASE.

Awards: Certificates for highest scoring station in each California county, each state/province, and each country, and each station that scores 100 or more QSOs.

Trophies to the highest scoring out of state single op, the highest scoring California single op, and highest scoring DXpedition to a California County.

#### CALIFORNIA COUNTIES AND THEIR ABBREVIATIONS

Alameda	Ala	Kings	Kings	Placer	Pla	Sierra	Sie
Alpine	Alp	Lake	Lake	Plumas	Plu	Siskiyou	Sisk
Anador	Ama	Lassen	Las	Riverside	Riv	Solano	Sol
Butte	Butte	Los Angeles	LA	Sacramento	Sac	Sonoma	Son
Calaveras	Cal	Madera	Mad	San Benito	SBen	Stanislaus	Stan
Colusa	Col	Marin	Marin	San Bernadino	SBer	Sutter	Sut
Contra Costa	ConC	Mariposa	Marip	San Diego	SDgo	Tehama	Teh
Del Norte	DelN	Mendocino	Mend	San Francisco	SF	Trinity	Tri
El Dorado	ElD	Merced	Mer	San Joaquin	SJ	Tulare	Tul
Fresno	Fres	Modoc	Modoc	San Luis Obispo	SLO	Tuolumne	Tuol
Glenn	Glenn	Mono	Mono	San Mateo	SM	Ventura	Ven
Humboldt	Humb	Monterey	Mont	Santa Barbara	SBar	Yolo	Yolo
Imperial	Imp	Napa	Napa	Santa Clara	SCl	Yuba	Yuba
Inyo	Inyo	Nevada	Nev	Santa Cruz	SCr		
Kern	Kern	Orange	Org	Shasta	Shas		



CQP ALL TIME HIGH SCORES CALIF. COUNTIESQNI - WR6ADM WEDNESDAYS - 8:00 P.M.

ALAMEDA	W6SZN	80	232,788	1939	57
ALPINE	W6XB	79	70,700	707	50
AMADOR	K6CQF	75	136,304	1217	56
BUTTE	K6OQ	78	35,700	357	50
CALAVERAS	WA6KXN	81	79,184	808	49
COLUSA	K6HNZ	80	97,240	884	55
CONTRA CO.	N6RO	80	134,064	1111	56
DEL NORTE	W6NAT	77	36,676	346	53
EL DORADO	W6TPH	79	193,820	1762	49
FRESNO	W6DPD	77	8,584	116	37
GLENN	K6HNZ	80	97,240	884	55
HUMBOLDT	WB6SXJ	79	139,810	1271	55
IMPERIAL	WB6RMG	75	44,086	469	47
INYO	WA6DZM	79	128,336	1234	52
KERN	W6BYH	80	53,459	441	49
KINGS	K6OZL	75	17,040	213	40
LAKE	K6HNZ	81	189,126	1659	57
LASSEN	W6PBG	76	13,394	181	37
LOS ANG.	KB6FT	79	201,956	1741	58
MADERA	N6AU	81	550	17	11
MARIN	W6JZZ	75	35,010	389	45
MARIPOSA	W9OIJ	69	15,689	167	47
MENDOCINO	AE6U	79	135,740	1234	55
MERCED	WB6TQS	76	28,576	304	47
MODOC	K6XB	78	5,376	112	24
MONO	N6AU	78	6,188	91	34
MONTEREY	KQ6V	81	109,497	925	57
NAPA	K6XO	81	24,726	267	39
NEVADA	AI6V	81	215,180	1855	58
ORANGE	K6LL	77	173,536	1496	58
PLACER	W6SZN	81	121,275	953	55
PLUMAS	K6KWN	81	13,761	139	33
RIVERSIDE	WA6KFX	80	43,142	385	45
SACTO.	KI6O	81	167,238	1302	57
S.BENITO	W6JQC	80	63,350	545	50
S.BERNA.	WB6DAW	76	42,188	398	53
S.DIEGO	W6RDF	75	111,940	965	58
S.FRAN.	N6BV	79	232,560	2040	57
S.JOAQ.	K6AYA	76	101,640	965	58
S.LUIS OB.	W7CB	77	106,040	964	55
S.MATEO	N6BV	80	268,296	2118	56
S.BARB.	W6OUL	80	165,642	1301	57
S.CLARA	N6BT	81	283,347	2323	58
S.CRUZ	N6RZ	80	276,892	2338	58
SHASTA	AA6DX	79	168,376	1619	52
SIERRA	WB6YQW	79	15,336	213	36
SISKIYOU	K6ITL	75	6,384	133	24
SOLANO	K6HIH	81	115,390	831	55
SONOMA	KB6ZA	81	136,287	1194	57
STANIS.	W6PXG	76	32,500	325	50
SUTTER	WA6TOO	78	93,138	817	57
TEHAMA	K6HNZ	78	93,060	846	55
TRINITY	WB6NBE	81	23,520	240	49
TULARE	WA6KMW	77	14,400	200	36
TUOLUMNE	N6IP	79	38,976	406	48
VENTURA	N6TR	81	293,248	2373	58
YOLO	N6JV	81	83,776	724	54
YUBA	W6NJU	75	6,262	101	31

JULY 28 1982: N6KB(NCS), K6CSL, N6AUV, WA6HKP, K6KLY, K6ZM, N6FJS, KA6ING, WA6KXN, W6BSY, N6QW, WA6BOB, W6OAT

AUGUST 4, 1982: W6SZN(NCS), N6CVC, KT7W, K6CSL, WB6MZQ, KA6ING, K6ZM, N6KT, KN6K, K6KLY, WA6VEF, KC6D, N6FJS, K6XO, AI6V, N6DOK, K7TI, WB9WQG/6, W6BSY, W6OAT

AUGUST 18, 1982: W6SZN(NCS), WA6OCV, K6CSL, K6RU, WA6VEF, KC6D, N6BPL, KN6K, K6ZM, KA6ING, K6HNZ, N6RO, N6AUV, N6EFB, KT7W, N6XI

AUGUST 25, 1982: KT7W(NCS), N6KB, W6SZN, WA6VEF, K6ZM, K6CSL, KA6ING, KN6K, N6RO, N6XI, WB6FCR, AI6V, WB6YUO

SEPTEMBER 8, 1982: N6KB(NCS), W6BIP, K6CSL, KC6D, WA6DJI, N6DRT, WB6FCR, N6FJS, AA6G, KN6K, W6MTF, W7NI, WA6NJR, W6OAT, N6RO, N6RZ, K7TI, AI6V, K6ZM

NCCC REPEATERS

WR6ADM-147.84/.24 MHz AND 449.2/444.2 MHz  
NCCC NET IS WEEKLY AT DAY AND TIME ABOVE ON 147.84/24.

REPEATER TRUSTEE: BOB VALLIO, N6KB

NCCC QSL CARDS

AS MANY OF YOU KNOW, THE NCCC "OFFICIAL" QSL CARD UNDERWENT A "FACE LIFT" LAST YEAR THROUGH THE GOOD GRACES AND EFFORTS OF RON, N6AUV. THE RESULT, I THINK, IS A MUCH CLASSIER CARD THAN WE HAD BEFORE AT A VERY REASONABLE PRICE. THE "OLD" PRICE, \$23 PER 1,000, IS STILL IN EFFECT FOR AS LONG AS THE CURRENT SUPPLY OF BLANKS LASTS. IF YOU DIDN'T ORDER CARDS EARLIER, OR YOU NEED MORE, LET RON KNOW AS SOON AS POSSIBLE. WHEN THE CURRENT SUPPLY IS GONE, THE PRICE WILL GO UP TO AT LEAST \$26 PER 1,000.

THE FOLLOWING CLUB MEMBERS HAVE FULLY PAID-FOR CARDS WAITING TO BE CLAIMED:

WD6EIW, K6HIH, K6KM, N6QW, AA6T, W6UA

RON WILL ARRANGE TO HAVE THESE CARDS AT THE SEPTEMBER AND OCTOBER MEETINGS. PLEASE PICK THEM UP AT THESE GATHERINGS OF MAKE ARRANGEMENTS TO DO SO. SEND POSTAGE IF YOU WANT THEM MAILED TO YOU.

CALLSIGN\_\_\_\_\_

County\_\_\_\_\_State/Ctry\_\_\_\_\_

BAND MHz	TIME UTC	STATION	SENT	RECEIVED			POINTS
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MINUTES OF  
NORTHERN CALIFORNIA CONTEST CLUB  
MEETING OF AUG. 23, 1982

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The August meeting was held at the CWA building in Hayward and was called to order at 7:45 pm by President Kip. The members introduced themselves and their guests. Those farthest from home were DJ2AJ, Fred, and DC6UW, Ted, Both were on a combined business and pleasure trip.

Kip announced that the Fall Picnic would be on Saturday, October 16th. It will be mainly for the celebration of the NCCC winning the CQ WW Contest and to get enthusiasm running high for the 1982 version of the same contest.

Susan, WA6OCV, Convention Chairman, invited all Amateurs to the 1982 ARRL PACIFIC DIVISION CONVENTION which will be held the weekend of October 8,9,& 10 at the Holiday Inn in Santa Cruz. She can be reached at 408-426-6691 for further information.

Bill Jackson, W6OWQ, has been appointed Membership Chairman by the Pres. He will be rounding up any contesters who have not joined the NCCC as yet. We can always use many more, so please inform Bill about any new prospects.

Mori, KN6M, spoke about DX-peditions and Multi-multi operation where the bulk of our score comes from. He is expecting approximately 130 Meg if all goes as planned. The rest of the scoring should come from the smaller single-op stations which all count, as we all well know!

N60P, Bill Z., reported that at the present time, the W3LPL band-pass filters are the most effective harmonic filters for multi-multi stations and are quite simple to build.

Two new members were voted unanimously into the Club. They are, Reid, W6MTF, and Albert, WB6YUO. Welcome to the NCCC, Reid and Albert.

During the Raffle break before our guest speaker gave his talk, Albert, WB6YUO won the first prize, and K6RU won the second.

Russ, K6KLY, our guest speaker presented a very interesting talk and display on Satellite Television. He brought to the meeting a 12' dish on a trailer with a polar mount, a downconverter, a satellite receiver and a color TV set. He said similar systems start at about \$500 for a beginners system up to \$2500 to \$5000 for the best. Up to 60 channels are available showing sports, religious programs, news, other TV stations, porno, etc., almost anything anyone might want. THERE ARE satellites about every three degrees on an equatorial orbit.

It was a very educational and very well presented display. Thanks a meg, Russ.

The meeting was adjourned at 9:52 p.m.

Respectfully submitted,  
Phil Frazier, K6ZM  
Secty/Treas. NCCC

MINUTES OF  
NORTHERN CALIFORNIA CONTEST CLUB  
BOARD OF DIRECTORS MEETING  
2 Sept. 1982

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The September meeting of the Board of Directors was held at the home of W6XX, Pete Gaddie. Those attending were: AA6G, N6KB, K6RU, W6SZN, N6XI, W6XX, K6ZM.

The meeting was called to order by Pres. Kip at 7:45 PM. The first item on the agenda was the announcement that the NCCC Christmas Party would be at the Velvet Turtle in Burlingame on Dec. 11 with cocktails at 6:30 pm and dinner at 8:00 pm. This will be mainly a party and very little or no club business brought up.

A discussion of an autopatch system for our repeater was done and it wound up by the appointment of N6KB to be the ADVISOR on this matter.

Kip brought up the matter of Club liability insurance for any club activity. He said a friend of his could furnish coverage at much lower rates than that offered by ARRL. He will get a quote from his friend as well as look into club incorporation from the standpoint of insurance.

Saturday October 16 will be the fall picnic dedicated to the VICTORY of the NCCC in CQWW 1981. Participation awards will be presented.

AJ6V, WA6VEF, and N6KT are working on an article for CQ magazine. It will describe how a small radio club on the West coast was organized and directed through six SS contest victories to the winning of CQWW '81.

Kip announced that anyone interested has been invited to the Willow Pass Community Center in Concord to hear Wayne Green, W2NSD, Editor of 73 Magazine, speak as the guest of the MT. Diablo Radio Club. Admission is \$2.

Kip also announced that Bill Jackson, W6OWQ, will be control station for the Tuesday night 80 meter net on 3.850 MHz. at 8 P.M.

The meeting was adjourned at 10:23 P.M. The next BoD meeting will be at K6ZM in Danville.

Respectfully submitted,

Phil Frazier, K6ZM  
Secty/Treas. NCCC

NEW MEMBERS

W6MTF - REID H:415)841-9368  
 ALTON R. BRANDON W:415)524-8670  
 2019 BLAKE ST.,  
 BERKELEY, CA 94704

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WB6YUO - ALBERT H:415)538-2541  
 ALBERT P. DRASKY  
 3672 ARCADIAN DRIVE,  
 CASTRO VALLEY, CA 94546

ALBERT IS 67 YEARS OLD AND HAS BEEN LICENSED FOR 14 YEARS. HE HOLDS A GENERAL CLASS TICKET. HIS FORMER CALL WAS WN6YUO. HE OPERATES 90% CW AND 10% PHONE. HIS STATION INCLUDES A TS-820S AND VFO AS WELL AS 2 METER GEAR. HE WAS ACTIVE IN NAVY MARS FOR 13 YEARS.

REID AND ALBERT NCCC WELCOMES YOU.

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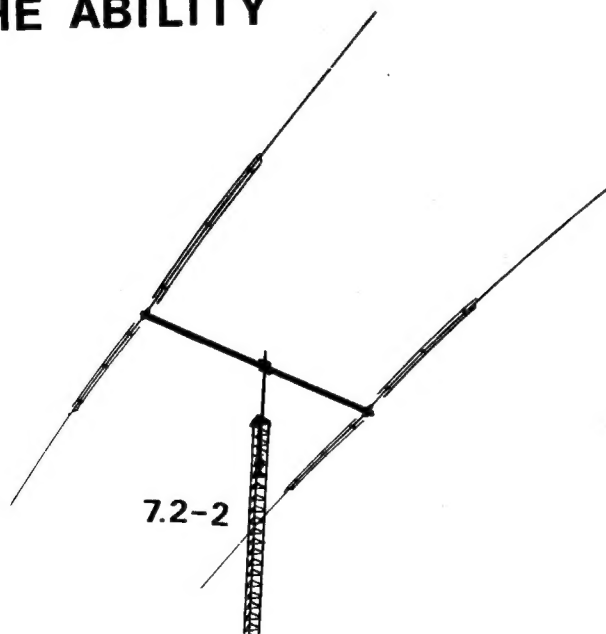
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